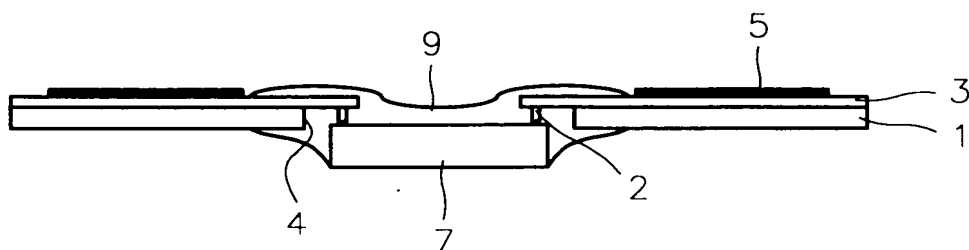


A cross-sectional view of a device. It features a central rectangular cavity (7) flanked by two side components (2). Above the central cavity is a curved, dome-like structure (9). To the right of the central cavity is a rectangular block (5). The entire assembly is supported by a base layer (1). A thin layer (3) is visible on the right side. A component (4) is located at the bottom left of the central cavity.



A schematic diagram of a semiconductor device. It features a central channel region (11) and two side regions (13). A first contact region (15) is located in the right side region, and a second contact region (17) is located in the left side region. The device is bounded by a top and bottom edge, and the central channel is flanked by the side regions. The contact regions are represented by shaded rectangular areas.

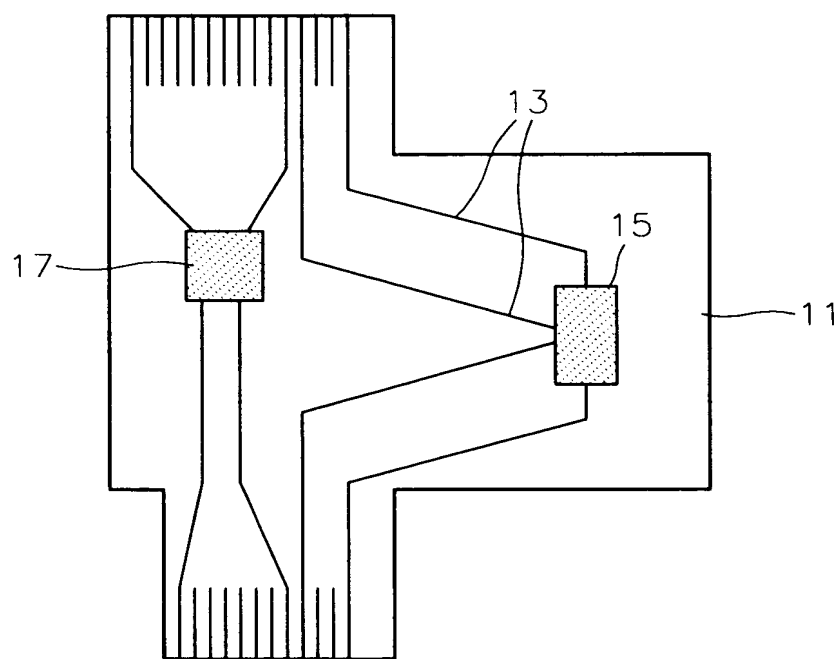


FIG. 3

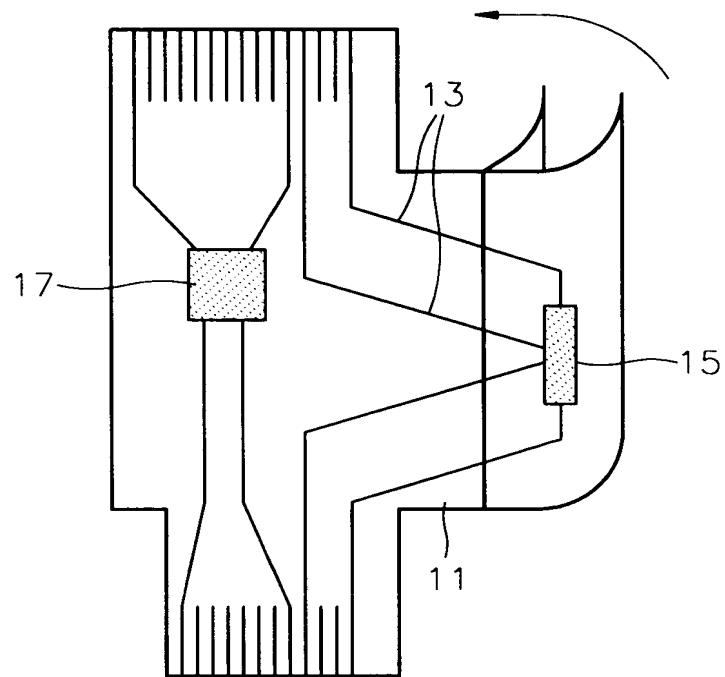


FIG. 4

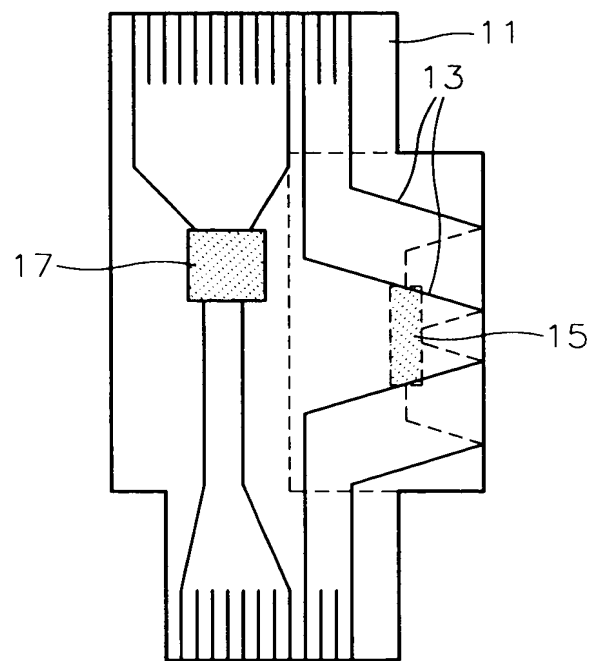


FIG. 5

